

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of the invention entitled:

PROSTAGLANDINS E AND ANTI ULCERS CONTAINING SAME

which is described and claimed in:

the attached application
(for original application)

application Serial No. _____

F.I.T. FT

filed _____, and amended on JAN 28, 1988

(for declaration not accompanying application)

that I have reviewed the above-identified application and understand the contents thereof, including the claims as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, i.e. such information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent; that I hereby claim foreign priority benefits under Title 35, United States Code §119, §172 or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Application Number	Country	Filing Date	Priority Claimed (yes or no)
18820/1987	Japan	January 28, 1987	yes
65352/1987	Japan	March 18, 1987	yes

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge my duty to disclose any material information of the type described above which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
------------------------	-------------	--

I hereby appoint Richard C. Sughrue, Reg. No. 16,866, John H. Mion, Reg. No. 18,879, Donald E. Zinn, Reg. No. 19,046, Thomas J. Macpeak, Reg. No. 19,292, Robert J. Seas, Jr., Reg. No. 21,092, Darryl Mexic, Reg. No. 23,063, Robert V. Sloan, Reg. No. 22,775, Peter D. Olexy, Reg. No. 24,513, J. Frank Osha, Reg. No. 24,625, Waddell A. Biggart, Reg. No. 24,861, Robert G. McMorrow, Reg. No. 19,093, Louis Gubinsky, Reg. No. 24,835, Neil B. Siegel, Reg. No. 25,200, David J. Cushing, Reg. No. 28,703, and John R. Inge, Reg. No. 26,916, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, 1776 K Street, N.W., Washington, D.C. 20006.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Jan. 22, 1988 JP First Inventor Ryuzo Middle Initial _____ Last Name Ueno

Residence Nishinomiya-shi, Signature Ryuzo First Name Ryu Middle Initial zo Last Name Ueno

Hyogo-ken, Japan Post Office Address 10-27, Nango-cho, Nishinomiya-shi,

Citizenship Japanese Hyogo-ken, Japan

Date Jan. 22, 1988 JP Second Inventor Ryuji Middle Initial _____ Last Name Ueno

Residence Kyoto-shi, Kyoto-fu, Signature Ryuji Ueno First Name Ryuji Middle Initial Ueno Last Name Ueno

Japan Post Office Address 2-23, Shimogamomiyazaki-cho, Sakyo-ku,

Citizenship Japanese Kyoto-shi, Kyoto-fu, Japan

Date Jan. 22, 1988

Third Inventor

3-0
Ichie

Kato

Residence Kawanishi-shi, Hyogo-ken, Japan

Signature *JP*

First Name Ichie

Middle Initial

Last Name Kato

Citizenship Japanese

HOD
Post Office Address Kawanishi-shi, Hyogo-ken, Japan

Date Jan. 22, 1988

JP
Fourth Inventor

Tomio

Oda

Residence Itami-shi, Hyogo-ken, Japan

Signature *JP*

First Name *Tomio*

Middle Initial *Oda*

Last Name *Oda*

Citizenship Japanese

Post Office Address 1-116-1-202, Midorigaoka, Itami-shi, Hyogo-ken, Japan

Date _____

Fifth Inventor _____

First Name _____

Middle Initial _____

Last Name _____

Residence _____

Signature _____

Post Office Address _____

Citizenship _____

Date _____

Sixth Inventor _____

First Name _____

Middle Initial _____

Last Name _____

Residence _____

Signature _____

Post Office Address _____

Citizenship _____

Date _____

Seventh Inventor _____

First Name _____

Middle Initial _____

Last Name _____

Residence _____

Signature _____

Post Office Address _____

Citizenship _____

Date _____

Eighth Inventor _____

First Name _____

Middle Initial _____

Last Name _____

Residence _____

Signature _____

Post Office Address _____

Citizenship _____

Date _____

Ninth Inventor _____

First Name _____

Middle Initial _____

Last Name _____

Residence _____

Signature _____

Post Office Address _____

Citizenship _____

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

PROSTAGLANDINS E AND ANTI-ULCERS CONTAINING SAME

which application is:

the attached application
(for original application)

application Serial No. 07/149,445

filed January 28, 1988, and amended on
July 19, 1989 and September 12, 1989

(for declaration not accompanying application)

that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above: that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application under 37 C.F.R. 1.56(a), i.e. such information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent: that I hereby claim foreign priority benefits under Title 35, United States Code §119, §172 or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Application Number	Country	Filing Date	Priority Claimed (yes or no)
18820/87	Japan	Jan. 28, 1987	yes
65352/87	Japan	Mar. 18, 1987	yes

FILED

OCT 18 1989

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any material information under 37 C.F.R. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
07/149,445	Jan. 28, 1988	abandoned

I hereby appoint John H. Mion, Reg. No. 18,879, Donald E. Zinn, Reg. No. 19,046, Thomas J. Macpeak, Reg. No. 19,292, Robert J. Seas, Jr., Reg. No. 21,092, Darryl Mexic, Reg. No. 23,063, Robert V. Sloan, Reg. No. 22,775, Peter D. Olexy, Reg. No. 24,513, J. Frank Osha, Reg. No. 24,625, Waddell A. Biggart, Reg. No. 24,861, Robert G. McMorrow, Reg. No. 19,093, Louis Gubinsky, Reg. No. 24,835, Neil B. Siegel, Reg. No. 25,200, David J. Cushing, Reg. No. 28,703, John R. Inge, Reg. No. 26,916, Joseph J. Ruch, Jr., Reg. No. 26,577, Sheldon I. Landsman, Reg. No. 25,430, Richard C. Turner, Reg. No. 29,710, Howard L. Bernstein, Reg. No. 25,665, and Alan J. Kasper, Reg. No. 25,426, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Sep. 28, 1989 Third Inventor Ryuzo UENO
First Name Y Middle Initial U Last Name UENO
Residence Nishinomiya-shi,
Hyogo-ken, Japan
Signature Y
Post Office Address 10-27, Nango-cho, Nishinomiya-shi,
Hyogo-ken, Japan
Citizenship Japan

Date Sep. 26, 1989 Fourth Inventor Ryuji UENO
First Name R Middle Initial U Last Name UENO
Residence Nishinomiya-shi,
Hyogo-ken, Japan
Signature R
Post Office Address 7-29, Misaku-cho, Nishinomiya-shi, Hyogo-ken,
Japan
Citizenship Japan

Date Sep. 28, 1989 Fifth Inventor Ichie KATO
First Name I Middle Initial C Last Name KATO
Residence Kawanishi-shi,
Hyogo-ken, Japan
Signature I
Post Office Address 1-16, Jizoyama, Aza, Higashiuuneno,
Kawanishi-shi, Hyogo-ken, Japan
Citizenship Japan

Date Sep. 28, 1989 Sixth Inventor Tomio Oda
First Name T Middle Initial O Last Name Oda
Residence Sanda-shi,
Hyogo-ken, Japan
Signature T
Post Office Address B-203, 1-29, Suzukakedai, Sanda-shi,
Hyogo-ken, Japan
Citizenship Japan

Date _____ Seventh Inventor _____
First Name _____ Middle Initial _____ Last Name _____
Residence _____
Signature _____
Post Office Address _____
Citizenship _____

Date _____ Eighth Inventor _____
First Name _____ Middle Initial _____ Last Name _____
Residence _____
Signature _____
Post Office Address _____
Citizenship _____

Date _____ Ninth Inventor _____
First Name _____ Middle Initial _____ Last Name _____
Residence _____
Signature _____
Post Office Address _____
Citizenship _____